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Morimoto et al.

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(54) **ERYTHROMYCIN A DERIVATIVES AND METHOD FOR PREPARING SAME**

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.** ..... 536/7.4; 536/18.5

(58) **Field of Search** ..... 536/7.2, 7.3, 7.5, 536/18.5; 514/29

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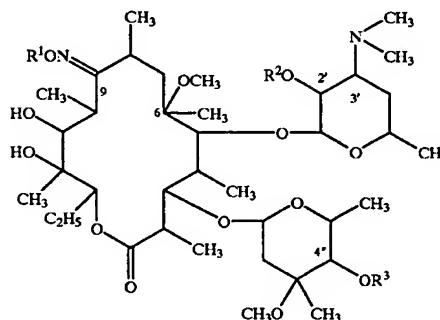
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**ABSTRACT**

Erythromycin A derivatives represented by the general formula



wherein R<sup>1</sup> is a 2-alkenyl group having 3 to 15 carbon atoms, an arylmethyl group, or an arylmethyl group substituted by 1 to 3 of a halogen atom, an alkoxy group 1 to 4 carbon atoms, a nitro group or an alkoxycarbonyl group having 2 to 6 carbon atoms, R<sup>2</sup> is a substituted silyl group and R<sup>3</sup> is a hydrogen atom or R<sup>2</sup>, are disclosed. These compounds are useful as intermediates of the anti-bacterial agents.

**1 Claim, No Drawings**